

## SOYBEAN CULTIVAR 0509243

## ABSTRACT OF THE DISCLOSURE

[00149] A novel soybean cultivar, designated 0509243, is disclosed. The invention relates to the seeds of soybean cultivar 0509243, to the plants of soybean 0509243 and to methods for producing a soybean plant produced by crossing the cultivar 0509243 with itself or another soybean variety. The invention further relates to hybrid soybean seeds and plants produced by crossing the cultivar 0509243 with another soybean cultivar.